

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	39	(phase near frequency near detector) same (adjust\$4 near clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 16:40
S2	76	(phase near frequency near detector) same (adjust\$4 near2 clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 16:40
S3	59	(phase near frequency near detector) same (adjust\$4 near2 clock) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 16:41
S4	0	(phase near frequency near detector) same (adjust\$4 near2 clock) and wobble and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 16:41
S5	8	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) same (adjust\$4 near2 clock) and wobble and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 17:42
S6	4	"10039657"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 17:40

S7	274	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) same ((logic or "or") near gate) same (flip near flop) same (control\$3 or decisi\$3) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 09:58
S8	0	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) same ((logic or "or") near gate) same (flip near flop) same (control\$3 or decisi\$3) and wobble and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 17:49
S9	0	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) with (adjust\$4 near2 clock)) same ((logic or "or") near gate) same (flip near flop) same (control\$3 or decisi\$3) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 17:50
S10	22	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) with (adjust\$4 near2 clock)) and ((logic or "or") near gate) same (flip near flop) same (control\$3 or decisi\$3) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:11
S11	7	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and (protect\$4 near signal) and ((logic or "or") near gate) same (flip near flop) same (control\$3 or decisi\$3) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:19

S12	7302	375/326.ccls. or 375/362.ccls. or 375/371.ccls. or 375/373.ccls. or 375/375-376.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:24
S13	5545	375/371.ccls. or 375/373.ccls. or 375/375-376.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:25
S14	8	S1 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:25
S15	7	S1 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/30 18:25
S16	504	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) same (( "or" near gate)) same (flip near flop) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:20
S17	5	10/346435	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:12
S18	25	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) same ((two gate\$2)) same (flip near flop) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:28

S19	33	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((gate) with protect\$4) same (flip near flop) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:34
S20	5	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((protect\$3 near signal) same (flip near flop) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:46
S21	0	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((woobl\$3 near signal) same (flip near flop) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:46
S22	6	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((wobbl\$3 near signal) same (flip near flop) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 10:51
S23	16	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((wobbl\$3) same (flip near flop) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:01
S24	0	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((target clock) same ((flip near flop) or (flip-flop)) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:02

S25	19	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((target clock) and ((flip near flop) or (flip-flop)) same gate) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:02
S26	20	((phase near frequency near detector) or (phase near detect\$4) or pd or pfd) and ((gate) same ((flip near flop) or (flip-flop)) same ((wobbl \$3 or target) near (clock or signal))) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/10 11:30
S27	1	(logic near gate) same ((flip-flop) or (flip flop)) same (protection same (clock or clk)) same wobble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 14:02
S28	1	(logic near gate) same ((flip-flop) or (flip flop)) same ((clock or clk)) same wobble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 14:02
S29	2	((logic near gate) same ((flip-flop) or (flip flop))) and ((clock or clk)) same wobble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 14:06
S30	3	((logic near gate) or (OR-gate) or (ORgate) or (or \$gate)) same ((flip-flop) or (flip flop))) and ((clock or clk) same wobble same ((phase near detect\$4) or pfd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 14:13
S31	10	"6785207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/13 14:13

S32	6534	phase near frequency near detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 10:54
S33	44	(phase near frequency near detect\$3) and (protection near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 10:55
S34	36	(phase near frequency near detect\$3) and (protection near signal) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 10:59
S35	38	(phase near frequency near detect\$3) and (protect\$4 near signal) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 10:59
S36	257	(phase near frequency near detect\$3) and (protect\$4) and ((flip flop) same (gate)) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:13
S37	45	yuan near hsiao	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:14
S38	16	yuan-kun near hsiao	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:14
S39	0	S36 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:12

S40	0	(phase near frequency near detect\$3) and (yuan-kun near hsiao) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:13
S41	0	(phase near frequency near detect\$3) and (yuan near hsiao) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:13
S42	7	(phase near frequency near detect\$3) and (yuan-kun near hsiao)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 11:14
S43	7	(phase near frequency near detect\$3) and (yuan near hsiao)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:08
S44	14261	(gate same (flip flop)) same ((protect\$4 or control\$4) near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 12:56
S45	1362	(gate same (flip flop)) same ((protect\$4 or control\$4) near signal) and ((phase or frequency) near detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 12:57
S46	7	(gate same (flip flop)) same ((protect\$4 or control\$4) near signal) and ((phase or frequency) near detect\$4) and wobble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:07
S47	1650	375/219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:05

S48	577	369/44.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:06
S49	4800	369/44.13.ccls. or 369/44.26. ccls. or 369/44.28.ccls. or 369/47.ccls. or 369/44.13. ccls. or 369/275.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:05
S50	955	327/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 16:26
S51	1483	327/3.ccls. or 327/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:05
S52	3173	375/375-376.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:05
S53	0	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:06
S54	0	((gate same (flip flop)) same ((protect\$4 or control\$4) near signal) and ((phase or frequency) near detect\$4) and wobble and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:07
S55	0	(phase near frequency near detect\$3) and (yuan near hsiao) and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:09
S56	3	(phase near frequency near detect\$3) and (yuan near hsiao) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 13:09



S57	2127	327/3,5,7,12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 16:26
S58	359	(327/3,5,7,12.ccls. ) and (flip flop) and "OR"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 16:29
S59	4800	369/44.13.ccls. or 369/44.26.ccls. or 369/44.28.ccls. or 369/47.ccls. or 369/44.13.ccls. or 369/275.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/20 16:29
S60	12631	(gate near (logic or "OR")) same input same clock same (flipflop or (flip flop) or flip-flop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 10:52
S61	3475	((gate near (logic or "OR")) with (second or two or three or third)) same input same clock same ((flipflop or (flip flop) or flip-flop) with (two or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:02
S62	0	(phase near frequeny near detect\$4) and ((gate near (logic or "OR")) with (second or two or three or third)) same input same clock same ((flipflop or (flip flop) or flip-flop) with (two or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:02
S63	81	(phase near frequency near detect\$4) and ((gate near (logic or "OR")) with (second or two or three or third)) same input same clock same ((flipflop or (flip flop) or flip-flop) with (two or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:03

S64	67	(phase near frequency near detect\$4) and ((gate near (logic or "OR")) with (second or two or three or third)) same input same clock same ((flipflop or (flip flop) or flip-flop) with (two or second)) and (@pd<"20030410" or @ad<"20030410" or @prad<"20030410" or @rlad<"20030410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/06 11:04
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